

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>	
<b>Application Number</b>	Herewith			
<b>Filing Date</b>	03/31/2004			
<b>First Named Inventor</b>	Theodore Esau			
<b>Group Art Unit</b>				
<b>Examiner Name</b>				
<b>Attorney Docket Number</b>	EsauTop			

Sheet	1	of	3
-------	---	----	---

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2003/0000910		Jang et al.	01-02-2003	
		2002/0166835		Carter	11-14-2002	
		2002/0011277		Castillo	01-31-2002	
		2002/0008116		Sorenson et al.	01-24-2002	
		6,478,155		Bunyan	11-12-2002	
		6,419,081		Ross	07-16-2002	
		6,386,358		North et al.	05-14-2002	
		6,302,295		Weisman	10-16-2001	
		6,263,923		Castillo	07-24-2001	
		6,085,919		Singer	07-11-2000	
		6,062,441		Mengeu et al.	05-16-2000	
		5,848,731		Deering	12-15-1998	
		5,836,479		Klima et al.	11-17-1998	
		5,524,788		Plester	06-11-1996	
		5,397,017		Muza et al.	05-14-1995	
		5,318,183		Cohen et al.	06-07-1994	
		5,238,140		Maze	08-24-1993	
		5,056,681		Howes	10-15-1991	
		4,195,730		Hunt	04-01-1980	
		3,768,688		Linke	10-30-1973	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

<b>Examiner Signature</b>	<b>Date Considered</b>
---------------------------	------------------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
<b>Application Number</b>		Herewith			
<b>Filing Date</b>		03/31/2004			
<b>First Named Inventor</b>		Theodore Esau			
<b>Group Art Unit</b>					
<b>Examiner Name</b>					
<b>Attorney Docket Number</b>		EsauTop			
<b>Sheet</b>	2	<b>of</b>	3		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		3,613,955		Wetherell	10-19-1971	
		3,446,179		Bender	05-27-1969	
		3,433,378		Ross	03-18-1969	
		3,367,484		Nelson	02-06-1968	
		3,326,400		Hamelin et al.	06-20-1967	
		2,836,323		Robinson	05-27-1958	
		2,766,796		Tupper	10-16-1956	
		2,738,890		Dahl et al.	03-20-1956	
		2,629,508		Prager	02-24-1953	
		2,320,070		Derham et al.	05-25-1943	
		2,305,002		Harris	12-15-1942	
		2,072,630		Ferry	03-02-1937	
		2,048,219		Putter	07-21-1936	
		1,858,134		Booth et al.	05-10-1932	
		1,750,334		Stern	03-11-1930	
		1,668,979		Ruttan	05-08-1928	
		1,033,009		Hall	07-16-1912	
		1,029,017		Jones	06-11-1912	
		769,615		Kosansvich	09-06-1904	
		197,595		Brown	11-27-1877	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)					
						</			

Examiner Signature _____	Date Considered _____
--------------------------	-----------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

